

IN THE CLAIMS

Please amend the claims as follows:

1. (Original): A method of transforming information, comprising:  
  
inputting, into an editor, a first structural description of a first structured format;  
  
inputting, into the editor, a second structural description of a second structured format;  
  
inputting, into the editor by a user, preferences for transforming an element of the first structural description to at least one element of the second structural description;  
  
storing translation information output from the editor, the translation information comprising at least the preferences input by the user; and  
  
transforming first information provided in the first structured format into second information in the second structured format based on the translation information.
2. (Original): The method of claim 1, wherein the first structured format has a Document Type Definition (DTD) directed hierarchy.
3. (Original): The method of claim 1, wherein said first structured format is derived from Standard Generalized Markup Language (SGML).
4. (Original): The method of claim 3, wherein said first structured format is eXtensible Markup Language (XML).
5. (Original): The method of claim 3, wherein the second structured format is a Document Type Definition (DTD) directed hierarchy.

6. (Original): The method of claim 3, further comprising:  
outputting, from the editor to a graphical user interface, a representation of a translation between the first structured format and the second structured format.
7. (Original): The method of claim 3, wherein the second structured format is derived from Standard Generalized Markup Language (SGML).
8. (Original): The method of claim 7, wherein the second structured format is eXtensible Markup Language (XML).
9. (Original): A system for transforming information, comprising:  
means for inputting, into an editor, a first structural description of a first structured format;  
means for inputting, into the editor, a second structural description of a second structured format;  
means for inputting, into the editor by a user, preferences for transforming an element of the first structural description to at least one element of the second structural description;  
means for storing translation information output from the editor, the translation information comprising at least the preferences input by the user; and  
means for transforming first information provided in the first structured format into second information in the second structured format based on the translation information.
10. (Original): The system of claim 9, wherein the first structured format has a Document Type Definition (DTD) directed hierarchy.

11. (Original): The system of claim 9, wherein said first structured format is derived from Standard Generalized Markup Language (SGML).

12. (Original): The system of claim 11, wherein said first structured format is eXtensible Markup Language (XML).

13. (Original): The system of claim 11, wherein the second structured format is a Document Type Definition (DTD) directed hierarchy.

14. (Original): The system of claim 11, further comprising:  
means for outputting, from the editor to a graphical user interface, a representation of a translation between the first structured format and the second structured format.

15. (Original): The system of claim 11, wherein the second structured format is derived from Standard Generalized Markup Language (SGML).

16. (Original): The system of claim 15, wherein the second structured format is eXtensible Markup Language (XML).

17. (Currently Amended): A ~~computer program product storing~~ computer-readable medium encoded with instructions for execution on a computer system, which when executed by the computer system, causes the computer system to perform a method comprising:  
inputting, into an editor, a first structural description of a first structured format;  
inputting, into the editor, a second structural description of a second structured format;

inputting, into the editor by a user, preferences for transforming an element of the first structural description to at least one element of the second structural description;

storing translation information output from the editor, the translation information comprising at least the preferences input by the user; and

transforming first information provided in the first structured format into second information in the second structured format based on the translation information.

18. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 17, wherein the first structured format has a Document Type Definition (DTD) directed hierarchy.

19. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 17, wherein said first structured format is derived from Standard Generalized Markup Language (SGML).

20. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 19, wherein said first structured format is eXtensible Markup Language (XML).

21. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 19, wherein the second structured format is a Document Type Definition (DTD) directed hierarchy.

22. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 19, the method further comprising:

outputting, from the editor to a graphical user interface, a representation of a translation between the first structured format and the second structured format.

23. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 19, wherein the second structured format is derived from Standard Generalized Markup Language (SGML).

24. (Currently Amended): The ~~computer program product~~ computer-readable medium of claim 23, wherein the second structured format is eXtensible Markup Language (XML).

25 (New). The method of claim 1, wherein the preferences for transforming include a user selection of which elements of the first structured format to map to the second structured format.

26 (New). The system of claim 9, wherein the preferences for transforming include a user selection of which elements of the first structured format to map to the second structured format.

27 (New). The computer-readable medium of claim 17, wherein the preferences for transforming include a user selection of which elements of the first structured format to map to the second structured format.